

INTERNATIONAL SEARCH REPORT

Application No

B2004/004188

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04Q7/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 284 583 A (FUJITSU LTD) 19 February 2003 (2003-02-19)	1-10, 13-15, 18,19, 21-30,32
Y	paragraphs '0005!, '0013!, '0017!, '0019! - '0021! paragraphs '0030!, '0034! - '0036! paragraphs '0039!, '0058! - '0060! paragraphs '0068! - '0070!, '0075! paragraphs '0082!, '0084!, '0090! paragraphs '0095!, '0121! claim 7; figure 1 -----	11,12, 16,17, 20,31

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the international search

Date of mailing of the international search report

12 January 2005

19/01/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 01/24568 A (QUALCOMM INC) 5 April 2001 (2001-04-05)	11,12, 16,17, 20,31 1-4,10
A	abstract page 5, line 1 - line 15 page 5, line 29 - line 35 page 9, line 8 - line 12 page 14, line 9 - line 22 page 15, line 35 - page 16, line 7 -----	

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Final Application No

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Patent document cited in search report	Publication date		Patent family member(s)	Publication date
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WO 0124568	A	05-04-2001	US 6563810 B1 AU 7623300 A BR 0014397 A CN 1377562 T EP 1216595 A1 JP 2003510991 T TW 484334 B WO 0124568 A1 US 2003133409 A1	13-05-2003 30-04-2001 20-08-2002 30-10-2002 26-06-2002 18-03-2003 21-04-2002 05-04-2001 17-07-2003